

13281
032304

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PTO/SB/05 (01-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
10/806093

032304

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	1875.4450000
First Inventor	Amar Guettaf
Title	See 1 in Addendum
Express Mail Label No.	n/a

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 22]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Sheets 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional with Box 18 completed)*
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of *(when there is an assignee)* Attorney
11. English Translation Document *(if applicable)*
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15. Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Authorization under 37CFR 1.136(a)(3)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner _____ Art Unit: _____
 For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number:	26111		OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City	State	Zip Code		
Country	Telephone	Fax		
Name (Print/Type)	Michael D. Specht		Registration No. (Attorney/Agent)	54,463
Signature			Date	3/23/04

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Addendum
Attorney Docket No. 1875.4450000

- 1. Methods For Debugging Scan Testing Failures Of Integrated Circuits**



ATTORNEYS AT LAW

Robert Greene Sterne	Judith U. Kim	Elizabeth J. Haanes	Timothy A. Doyle*	Eric D. Hayes
Edward J. Kessler	Timothy J. Shea, Jr.	Joseph S. Ostroff	Gaby L. Longsworth*	Michelle K. Holoubek
Jorge A. Goldstein	Patrick E. Garrett	Frank R. Cotttingham	Nicole D. Detar*	Robert H. DeSelms
David K.S. Cormwell	Heidi L. Kraus	Christine M. Lhulier	Ted J. Ebersole	Simon J. Elliott
Robert W. Esmond	Edward W. Yee	Rae Lynn Prengaman	Jyoti C. Iyer*	Julie A. Heider
Tracy-Gene G. Durkin	Donald L. Ferro*	Jane Shershenovich*	Registered Patent Agents	Mita Mukherjee
Michele A. Cimbala	Donald R. Banowitz	George S. Bardmesser	Karen R. Markowicz	Scott M. Woodhouse
Michael B. Ray	Peter A. Jackman	Daniel A. Klein*	Nancy J. Leith	Of Counsel
Robert E. Sokohl	Teresa U. Medler	Jason D. Eisenberg	Helene C. Carlson	Kenneth C. Bass III
Eric K. Steffe	Jeffrey S. Weaver	Michael D. Specht	Matthew J. Dowd	Evan R. Smith
Michael Q. Lee	Kendrick P. Patterson	Andrea J. Kamage	Aaron L. Schwartz	Marvin C. Guthrie
Steven R. Ludwig	Vincent L. Capuano	Tracy L. Muller	Katrina Y. Pei Quach	*Admitted only in Maryland
John M. Covert	Eldora Ellison Floyd	LuAnne M. DeSantis	Bryan L. Skelton	*Admitted only in Virginia
Linda E. Alcorn	Thomas C. Fiala	John J. Figueroa	Robert A. Schwartzman	*Practice Limited to
Robert C. Millonig	Brian J. Del Buono	Ann E. Summerfield	Teresa A. Colela	Federal Agencies
Donald J. Featherstone	Virgil Lee Beaston	Tiera S. Coston	Jeffrey S. Lundgren	
Lawrence B. Bugalsky	Kimberly N. Reddick	Aric W. Ledford*	Victoria S. Rutherford	
Michael V. Messinger	Theodore A. Wood	Jessica L. Parezo		

March 23, 2004

WRITER'S DIRECT NUMBER:
(202) 772-8756

INTERNET ADDRESS:
MSPECHT@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Mail Stop Patent Application

Re: U.S. Utility Patent Application
Appl. No. (to be assigned); Filed: (herewith)
For: **Methods for Debugging Scan Testing Failures of Integrated Circuits**
Inventor: Guettaf, Amar
Our Ref: 1875.4450000

Sir:

The following documents are being submitted under 37 C.F.R. § 1.53(b) herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Fee Transmittal Form (PTO/SB/17);
2. Credit Card Payment Form (PTO-2038);
3. U.S. Utility Patent Application entitled:

Methods for Debugging Scan Testing Failures of Integrated Circuits

and naming as inventor:

Amar Guettaf

the application consisting of:

- a. a Utility Patent Application Transmittal (PTO/SB/05);
- b. an Application Data Sheet (37 C.F.R. § 1.76);
- c. a copy of an original executed Declaration for Patent Application;
- d. a specification containing:
 - i. 16 pages of description prior to the claims;

Commissioner for Patents
March 23, 2004
Page 2

- ii. 5 pages of claims (28 claims);
 - iii. a one (1) page abstract; and
 - e. 6 sheets of drawings (Figures 1-6);
4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3);
 5. Recordation Form Cover Sheet (PTO-1595);
 6. A copy of an original executed Assignment to Broadcom Corporation; and
 7. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and returned as soon as possible.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michael D. Specht
Attorney for Applicant
Registration No. 54,463

PEG/MDS/mlb
Enclosure
243234_1.DOC

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13281Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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PTO/SB/17 (10-03)

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 954.00)

Complete if Known

Application Number	(to be assigned)
Filing Date	(herewith)
First Named Inventor	Amar Guettaf
Examiner Name	(to be assigned)
Art Unit	(to be assigned)
Attorney Docket No.	1875.4450000

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other** None

 *Charge any deficiencies or credit any overpayments in Deposit Account: the fees to Deposit Acci. No. 19-0036

Deposit Account Number 19-0036
Deposit Account Name Sterne Kessler, Goldstein & Fox P.L.L.C.

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

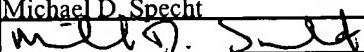
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40.00
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY

Name (Print/Type)	Michael D. Specht	Registration No. (Attorney/Agent)	54,463	Telephone	(202) 371-2600
Signature				Date	3/23/04

(Complete if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Guettaf, Amar

Appl. No.: (to be assigned)

Filed: (herewith)

For: **Methods for Debugging Scan
Testing Failures of Integrated
Circuits**

Confirmation No.: (to be assigned)

Art Unit: (to be assigned)

Examiner: (to be assigned)

Atty. Docket: 1875.4450000

**Authorization to Treat a Reply as Incorporating an
Extension of Time Under 37 C.F.R. § 1.136(a)(3)**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael D. Specht
Attorney for Applicant
Registration No. 54,463

Date: 3/23/04

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600

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